

Title (en)

Agricultural machine with an improved drawbar

Title (de)

Landwirtschaftliche Maschine mit einer verbesserten Deichsel

Title (fr)

Machine agricole à timon perfectionné

Publication

**EP 0654205 B1 19980204 (FR)**

Application

**EP 94440076 A 19941123**

Priority

FR 9314216 A 19931123

Abstract (en)

[origin: EP0654205A1] The present invention relates to agricultural machines of the type including a body equipped with working implements and bearing down on the ground by means of wheels, and a drawbar designed to be connected to a towing (hauling, tractor) vehicle. This drawbar comprises a primary drawbar (13) designed to be connected to two lower lengths of the hitching device of the said towing vehicle, a secondary drawbar (14) connected to the body of the machine and a transmission and linking device (15) linking the primary drawbar (13) to the secondary drawbar (14) so as to be able to pivot one with respect to the other about an upwardly pointing axis (23). The primary drawbar (13) is linked to the front of the primary part (21) of the said transmission and linking device (15) by means of a first connection (45) of axis (24) pointing at least substantially in the direction of advancement (11) and, according to the invention, also to the rear of the said primary part (21) by means of a second connection (46) of axis coincident with the axis (24) of the first connection (45). <IMAGE>

IPC 1-7

**A01B 71/06**

IPC 8 full level

**A01B 71/06** (2006.01)

CPC (source: EP US)

**A01B 71/066** (2013.01 - EP US); **Y10S 56/04** (2013.01 - EP US)

Cited by

IT201900025492A1; EP0993762A1; EP0823984A1

Designated contracting state (EPC)

AT DE DK FR GB IT NL

DOCDB simple family (publication)

**EP 0654205 A1 19950524**; **EP 0654205 B1 19980204**; AT E162926 T1 19980215; DE 69408406 D1 19980312; DE 69408406 T2 19990624; DK 0654205 T3 19980923; FR 2712764 A1 19950602; FR 2712764 B1 19960209; US 5522208 A 19960604

DOCDB simple family (application)

**EP 94440076 A 19941123**; AT 94440076 T 19941123; DE 69408406 T 19941123; DK 94440076 T 19941123; FR 9314216 A 19931123; US 34693794 A 19941123